Rec'd PCT/PTO 0 7 OCT 2005 10/519328

SEQUENCE LISTING

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<110> BOUGUELERET; Lydie
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Cys Thr Asn Thr Glu Gly Ser Tyr His Cys Glu Cys Asp Gln Gly Tyr
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Cys Ser Pro Pro Leu Thr Leu Asp Leu Ser Gln Gln Arg Cys Met Asn
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                                  1580
Trp Ser Gln Gln Cys Ala Leu Cys Pro Pro Arg Ser Ser Glu Val Tyr
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                                          1595
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His Tyr Ser Ile Tyr Gly Pro Asp Gly Ala Pro Phe Tyr Asn Tyr Leu
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Gly Pro Glu Asp Thr Val Pro Glu Pro Ala Phe Pro Asn Thr Ala Gly
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His Ser Ala Asp Arg Thr Pro Ile Leu Glu Ser Pro Leu Gln Pro Ser
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Phe Glu Gly Leu Gln Ala Glu Glu Cys Gly Ile Leu Asn Gly Cys Glu
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Asn Gly Arg Cys Val Arg Val Arg Glu Gly Tyr Thr Cys Asp Cys Phe
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Glu Cys Asp Asp Leu Asn Gly Pro Ala Val Leu Cys Val His Gly Tyr
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Gly	Phe	Arg	Gly 180	Ala	Arg	Cys	Glu	Glu 185	Val	Ile	Pro	Asp	Glu 190	Glu	Phe
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Ala 225		Pro	Pro	Ala	Pro 230		Ser	Pro	Pro	Ala 235		Gln	Ser	Pro	Pro 240
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Ser	Gln	Leu 275		Ser	Asn	Ala	Leu 280		Pro	Gly	Pro	Gly 285		Glu	Gln
Arg	Asp 290		Thr	Gln	Gln	Ala 295		Pro	Leu	Glu	His 300		Ser	Ser	Pro
Trp 305		Leu	Asn	Leu	Thr 310		Lys	Ile	Lys	Lys 315		Lys	Ile	Val	Phe 320
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Ala	Asn 530	Pro	Leu	Leu	Glu	Leu 535	Thr	Thr	Gln	Glu	Asp 540	Суѕ	Суѕ	Gly	Ser
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Thr	Leu	Gly 595	Leu	Cys	Lys	Asp	Ala 600	Glu	Cys	Val	Asn	Thr 605	Arg	Gly	Ser
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Glu Cys Glu Lys Cys Pro Leu Pro Gly Thr Glu Ala Phe Arg Glu Ile
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Cys Pro Ala Gly His Gly Tyr Thr Tyr Ala Ser Ser Asp Ile Arg Leu
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Gln Gly Gln Arg Ser Ser Gly Ala Leu Pro Gly Pro Ala Glu Arg Gln
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Ala Pro Ala Trp Val Thr Gly Asn Ala Thr Thr Pro Pro Met Pro Glu
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Tyr Arg Cys Val Cys Ser Pro Gly Tyr Gln Leu His Pro Ser Gln Ala
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Gly Arg Cys Ile Asn Arg Val Gly Ser Tyr Ser Cys Phe Cys Tyr Pro
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Gly Tyr Thr Leu Ala Thr Ser Gly Ala Thr Gln Glu Cys Gln Asp Ile
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Leu Glu Gly Ser Phe Arg Cys Ser Cys Glu Gln Gly Tyr Glu Val Thr
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Cys Thr Asn Thr Ala Gly Ser Phe Ser Cys Lys Asp Cys Asp Gly Gly
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Tyr Arg Pro Ser Pro Leu Gly Asp Ser Cys Glu Asp Val Asp Glu Cys
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Glu Cy		u I 315	Leu	Met	Leu	Ala	Val 1320	_	Gly	Ala	Ala	Leu 1325		Glu	Asn
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Asp Cy	's Ty		Ser 1380		Gln	Lys	Gly	His 1385		Pro	Cys	Ser	Ser 1390	_	Leu
Gly Ar		n 1 95	ľhr	Thr	Gln	Ala	Glu 1400		Cys	Cys	Thr	Gln 1405		Ala	Ser
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Trp Th				1445	,)				1450)				1455	•
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Pro Le				1525	.				1530	1				1535	
Ser Th		1	1540					1545	i				1550)	
Lys Ly	15	55			-		1560)				1565	, -		_
Thr Th	r Ty	r T	hr	Glu	Cys			Gln	Asp	Gly	Glu 1580		Trp	Ser	Gln
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Cys Asn Val Ala Arg Ile Glu Ala Glu Arg Glu Ala Gly Val His Phe 1605 1610 Arg Pro Gly Tyr Glu Tyr Gly Pro Gly Pro Asp Asp Leu His Tyr Ser 1620 1625 1630 Ile Tyr Gly Pro Asp Gly Ala Pro Phe Tyr Asn Tyr Leu Gly Pro Glu 1635 1640 1645 Asp Thr Val Pro Glu Pro Ala Phe Pro Asn Thr Ala Gly His Ser Ala 1655 1660 Asp Arg Thr Pro Ile Leu Glu Ser Pro Leu Gln Pro Ser Glu Leu Gln 1665 1670 1675 1680 Pro His Tyr Val Ala Ser His Pro Glu Pro Pro Ala Gly Phe Glu Gly 1685 1690 Leu Gln Ala Glu Glu Cys Gly Ile Leu Asn Gly Cys Glu Asn Gly Arg 1705 1710 1700 Cys Val Arg Val Arg Glu Gly Tyr Thr Cys Asp Cys Phe Glu Gly Phe 1715 1720 1725 Gln Leu Asp Ala Ala His Met Ala Cys Val Asp Val Asn Glu Cys Asp 1735 1740 Asp Leu Asn Gly Pro Ala Val Leu Cys Val His Gly Tyr Cys Glu Asn 1745 1750 1755 Thr Glu Gly Ser Tyr Arg Cys His Cys Ser Pro Gly Tyr Val Ala Glu 1770 1765 Ala Gly Pro Pro His Cys Thr Ala Lys Glu 1780 1785

<210> 3 <211> 79 <212> PRT <213> Homo sapiens

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<210> 4 <211> 70 <212> PRT <213> Homo sapiens

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